



# SPECIFICATION SHEET

Fire Guardian

## ARC FLASH HI-VIS TROUSERS

TWK125

### Description

Fire retardant, Arc Protective, Anti-Static, Navy, High-visibility Yellow Work Trousers. Inherently flame-retardant including after repeated laundering.

### Material

270gsm 65% Modacrylic, 33% Cotton, 2% Antistatic.  
Robust material with soft comfortable feel.

### Product details

FR metal zip fly opening, with button closure.  
7 deep belt loops.  
2 reinforced back pockets, flaps, snap closure.  
2 deep side access hip pockets.  
Cargo pocket on one leg, flaps and snap closure.  
Ruler pocket on opposite leg.  
Knee pad pockets with velcro closure.  
All main seams triple stitched.  
Reflex trims on back and cargo pocket flaps.  
50mm segmented heat-applied reflex throughout.  
Contrasting FR thread.  
All stress points bar-tacked.  
EN standard symbols applied.  
Fire Guardian branded throughout.

### Colour

High-Visibility Yellow with Navy trim.

### Sizes

28" - 40"  
Short, Regular & Tall length.

### Standard

EN 13688:2013  
EN 11612:2015 (A1 B1 C1 E1 F1)  
EN 61482-1-2:2009 (Class 1 = 4kA Unlined)  
EN 11611:2015 (Class 1 A1)  
EN 1149-5:2018  
EN 20471:2013/A1:2016 (Class 1)  
Main Fabric is approved according to EN61482-1-1  
APT<sub>V</sub> 9.2cal/cm<sup>2</sup> and ELIM 8.8cal/cm<sup>2</sup>

